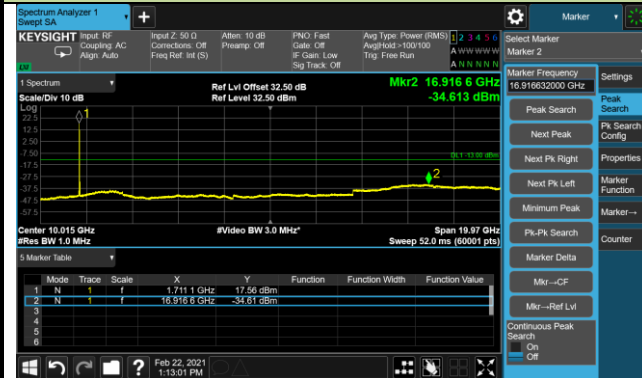
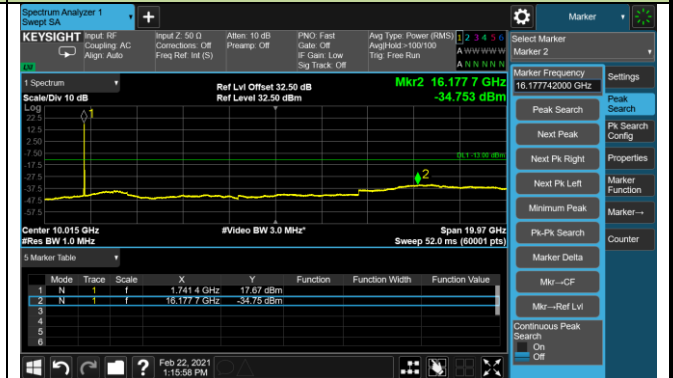


10+20MHz Channel Bandwidth

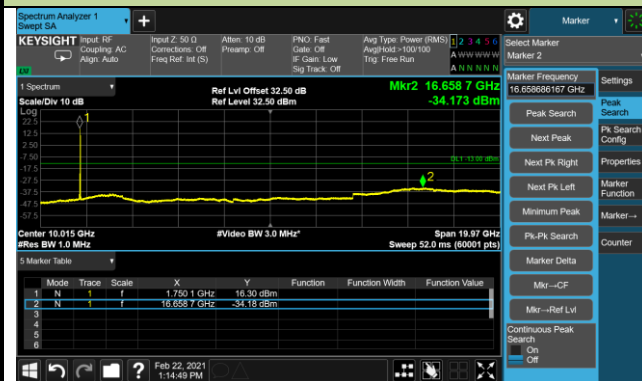
Lowest Channel



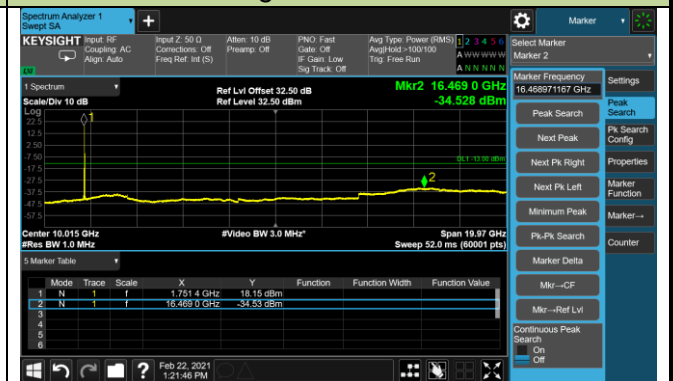
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@49 and 1RB@0

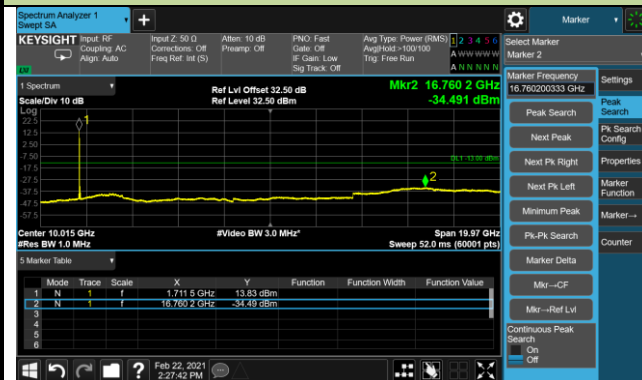


Highest Channel

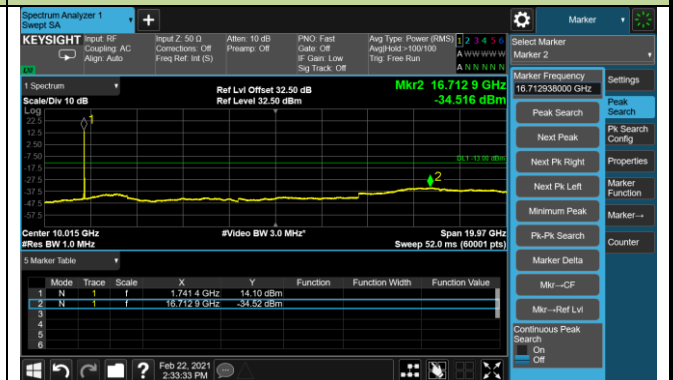


20+10MHz Channel Bandwidth

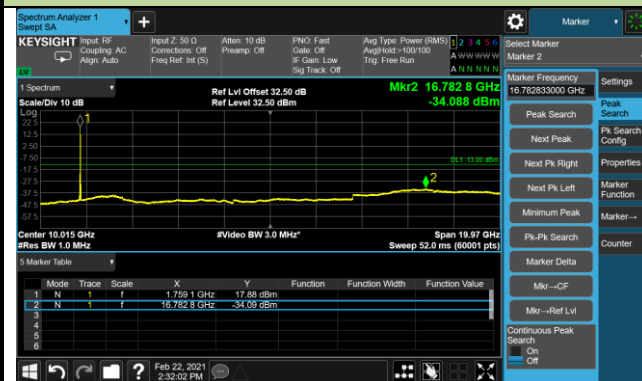
Lowest Channel



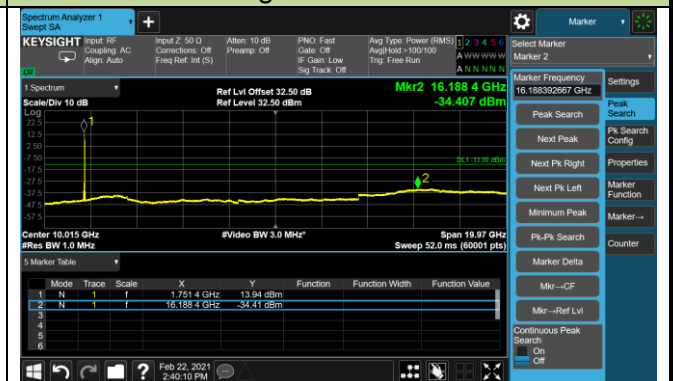
Middle Channel/1RB@0 and 1RB@49



Middle Channel/1RB@99 and 1RB@0

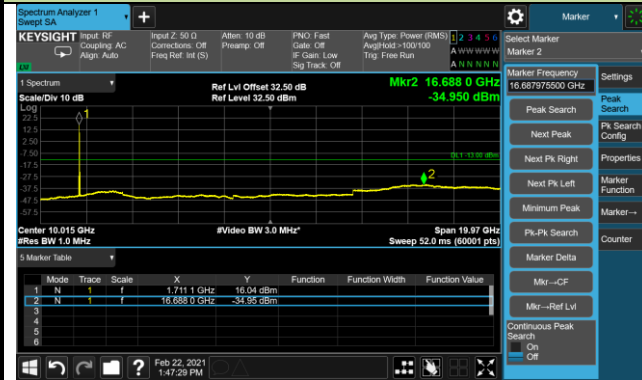


Highest Channel



15+15MHz Channel Bandwidth

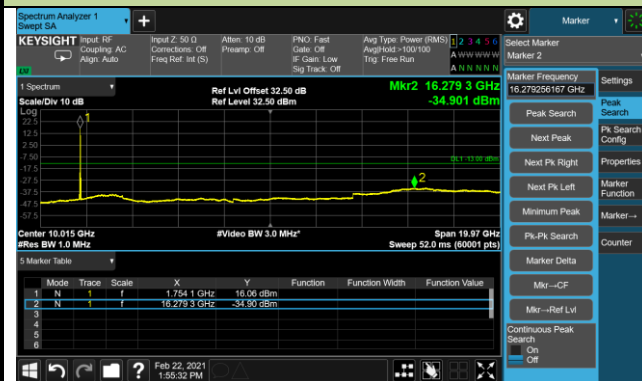
Lowest Channel



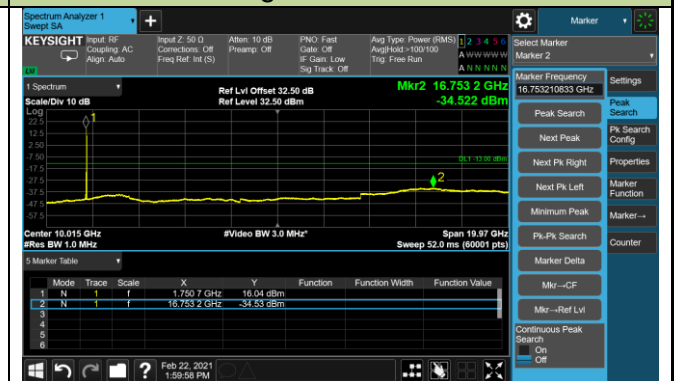
Middle Channel/1RB@0 and 1RB@74



Middle Channel/1RB@74 and 1RB@0

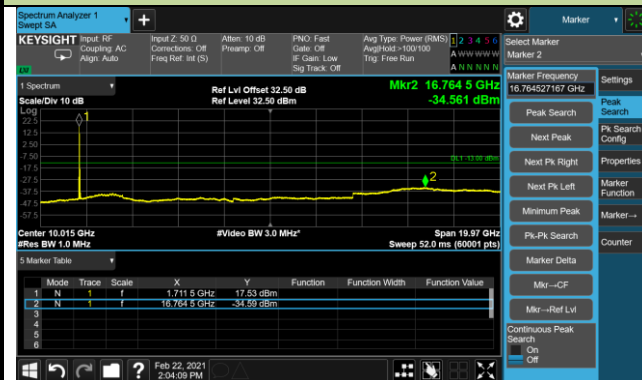


Highest Channel

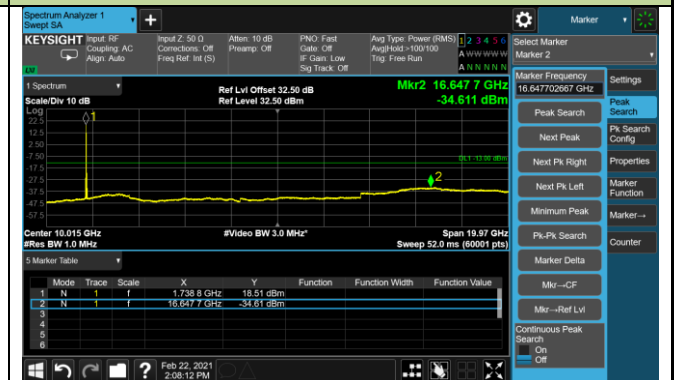


15+20MHz Channel Bandwidth

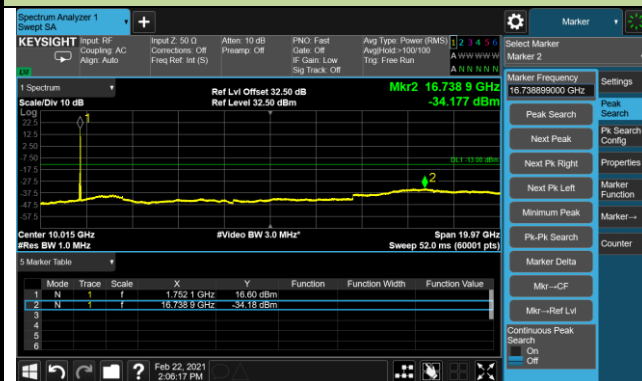
Lowest Channel



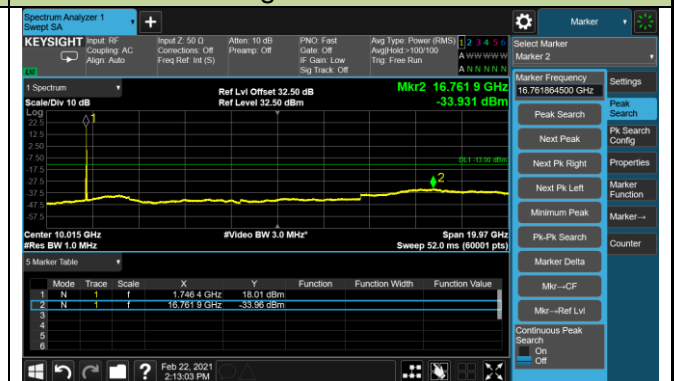
Middle Channel/1RB@0 and 1RB@99



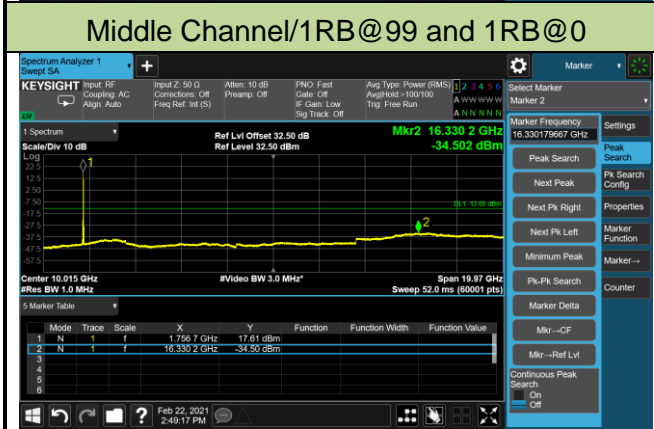
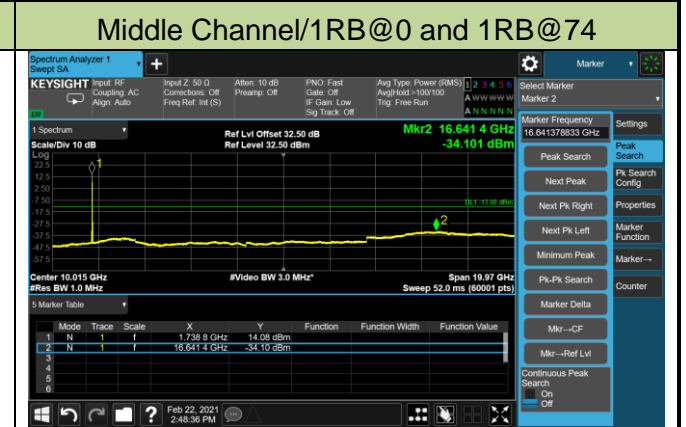
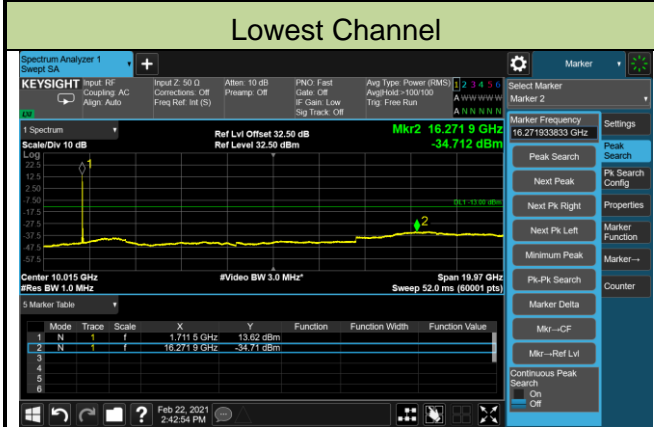
Middle Channel/1RB@74 and 1RB@0



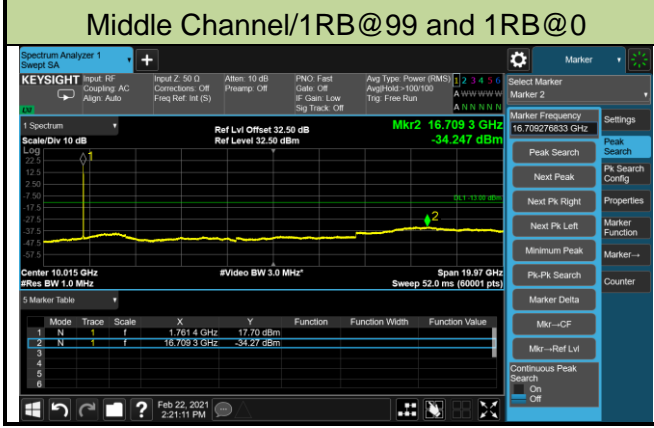
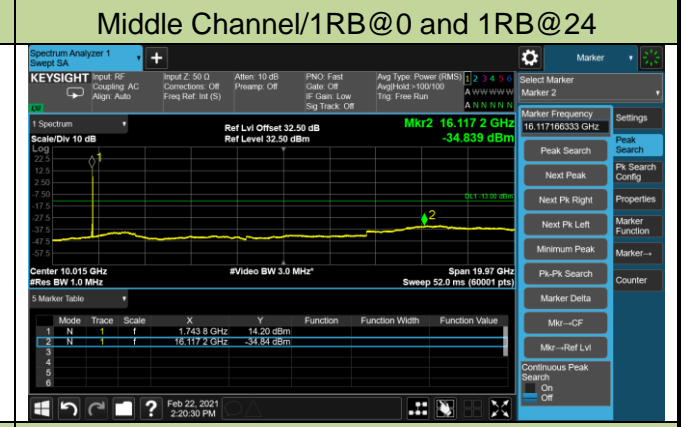
Highest Channel

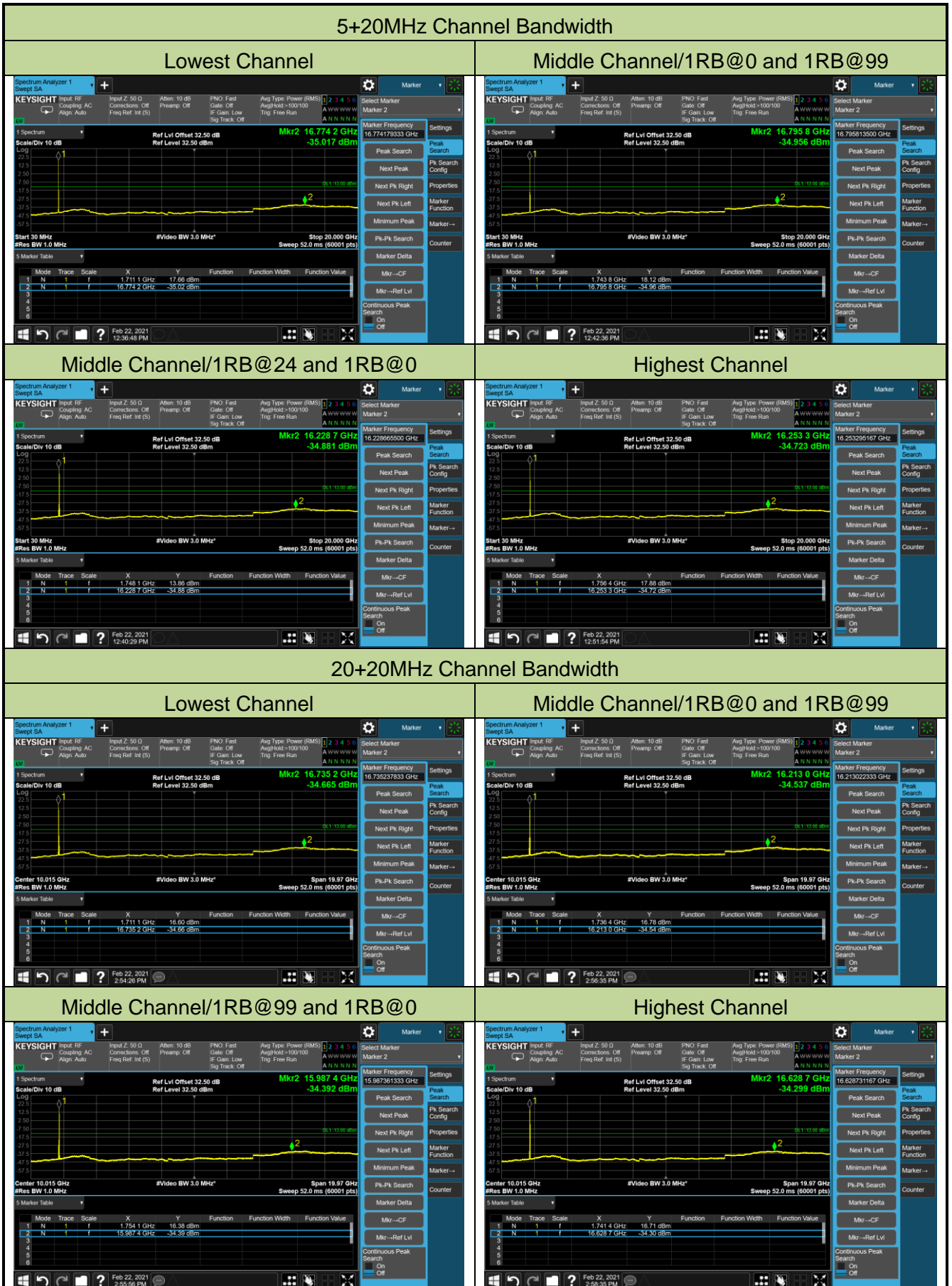


**20+15MHz Channel Bandwidth**



**20+5MHz Channel Bandwidth**







## **4.8. Radiated Spurious Emission Measurement**

### **4.8.1. Test Limit**

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dB. The emission limit equal to -13dBm.

For Band 7, 38/41, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $55 + 10 \log(P)$  dB. The emission limit equal to -25dBm.

For LTE Band 13, For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to -70 dBW/MHz (-40dBm/MHz) equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW (-50dBm) EIRP for discrete emissions of less than 700 Hz bandwidth.

$E$  (dB $\mu$ V/m) = EIRP (dBm) - 20 log D + 104.8; where D is the measurement distance in meters. The emission limit equal to 82.3dB $\mu$ V/m or 70.3dB $\mu$ V/m.

### **4.8.2. Test Procedure**

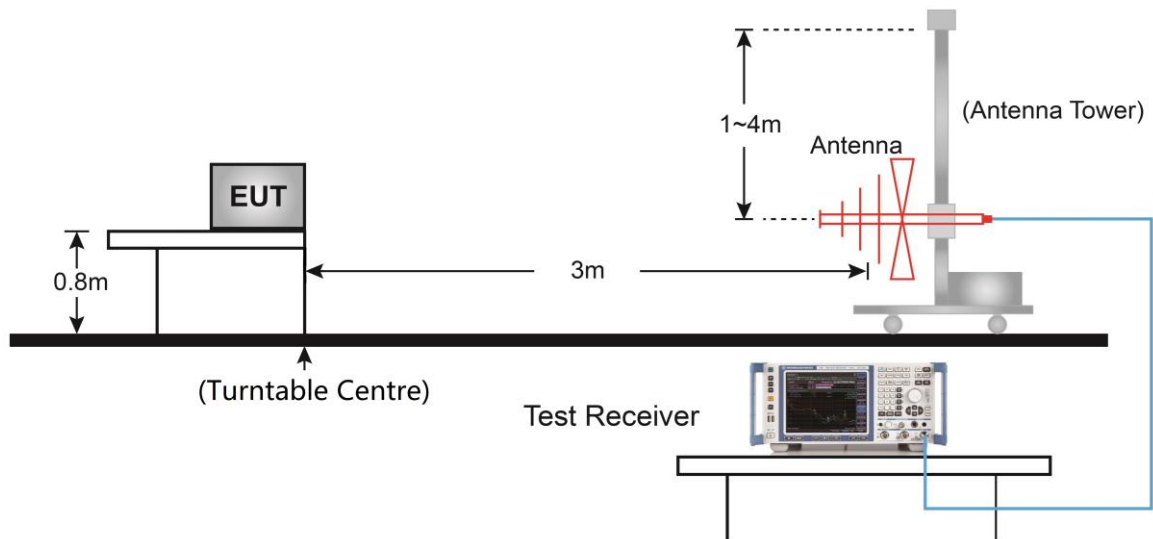
ANSI C63.26-2015 - Section 5.2.7 & 5.5

### **4.8.3. Test Setting**

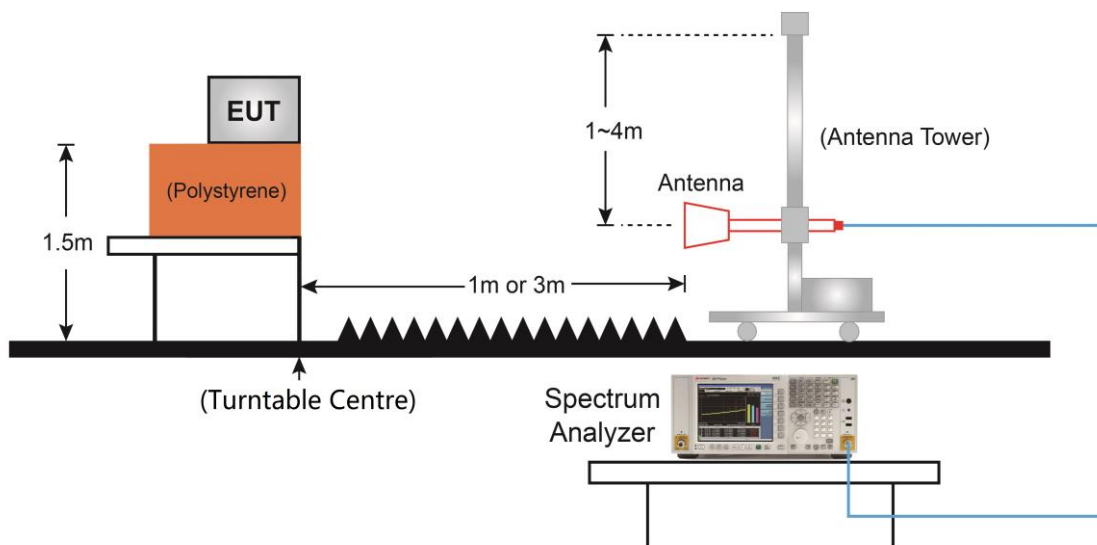
1. RBW = 1MHz
2. VBW  $\geq$  3\*RBW
3. Sweep time  $\geq$  10  $\times$  (number of points in sweep)  $\times$  (transmission symbol period)
4. Detector = Peak
5. Trace mode = max hold
6. The trace was allowed to stabilize

### 4.8.4. Test Setup

#### Below 1GHz Test Setup:



#### Above 1GHz Test Setup:



#### 4.8.5. Test Result

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 2/25_1RB_QPSK		

Frequency (MHz)	Reading Level (dB $\mu$ V)	Factor (dB)	Measure Level (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
8582.0	38.9	11.7	50.6	82.3	-31.7	Peak	Horizontal
14625.5	38.1	17.6	55.7	82.3	-26.6	Peak	Horizontal
7562.0	39.5	10.4	49.9	82.3	-32.4	Peak	Vertical
14676.5	37.6	17.7	55.3	82.3	-27.0	Peak	Vertical
<b>Middle Channel</b>							
10248.0	37.9	14.5	52.4	82.3	-29.9	Peak	Horizontal
14795.5	39	17.6	56.6	82.3	-25.7	Peak	Horizontal
10503.0	38.6	14.9	53.5	82.3	-28.8	Peak	Vertical
14498.0	37.3	17.7	55.0	82.3	-27.3	Peak	Vertical
<b>High Channel</b>							
10707.0	37.5	15.1	52.6	82.3	-29.7	Peak	Horizontal
14668.0	37.8	17.7	55.5	82.3	-26.8	Peak	Horizontal
11319.0	37.3	15.3	52.6	82.3	-29.7	Peak	Vertical
14311.0	37.8	17.8	55.6	82.3	-26.7	Peak	Vertical

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 4/66_1RB_QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
11429.5	37.5	15.3	52.8	82.3	-29.5	Peak	Horizontal
14430.0	37.5	17.8	55.3	82.3	-27.0	Peak	Horizontal
9738.0	37	14.4	51.4	82.3	-30.9	Peak	Vertical
14455.5	37.8	17.9	55.7	82.3	-26.6	Peak	Vertical
<b>Middle Channel</b>							
11497.5	38	15.6	53.6	82.3	-28.7	Peak	Horizontal
14676.5	37.5	17.7	55.2	82.3	-27.1	Peak	Horizontal
10987.5	36.8	15.7	52.5	82.3	-29.8	Peak	Vertical
14498.0	37.6	17.7	55.3	82.3	-27.0	Peak	Vertical
<b>High Channel</b>							
11591.0	37.9	15.2	53.1	82.3	-29.2	Peak	Horizontal
14353.5	38.1	17.6	55.7	82.3	-26.6	Peak	Horizontal
10562.5	37	15.2	52.2	82.3	-30.1	Peak	Vertical
13784.0	38.5	16.2	54.7	82.3	-27.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).



Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 5/26_1RB_QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
259.4	36.1	17.1	53.2	82.3	-29.1	Peak	Horizontal
316.6	39.5	19.2	58.7	82.3	-23.6	Peak	Horizontal
313.7	35.6	19.1	54.7	82.3	-27.6	Peak	Vertical
363.7	32.1	20.2	52.3	82.3	-30.0	Peak	Vertical
11684.5	37.3	15.3	52.6	82.3	-29.7	Peak	Horizontal
14591.5	37.2	17.5	54.7	82.3	-27.6	Peak	Horizontal
10996.0	36.3	15.7	52.0	82.3	-30.3	Peak	Vertical
14141.0	37.2	17.2	54.4	82.3	-27.9	Peak	Vertical
<b>Middle Channel</b>							
259.4	35.9	17.1	53.0	82.3	-29.3	Peak	Horizontal
316.2	37.6	19.2	56.8	82.3	-25.5	Peak	Horizontal
314.2	35.2	19.1	54.3	82.3	-28.0	Peak	Vertical
364.7	32.9	20.2	53.1	82.3	-29.2	Peak	Vertical
5063.0	38.3	6.2	44.5	82.3	-37.8	Peak	Horizontal
11625.0	38.2	15	53.2	82.3	-29.1	Peak	Horizontal
10367.0	37.9	14.9	52.8	82.3	-29.5	Peak	Vertical
14175.0	37	17.5	54.5	82.3	-27.8	Peak	Vertical
<b>High Channel</b>							
315.7	38.9	19.2	58.1	82.3	-24.2	Peak	Horizontal
361.7	34.7	20.1	54.8	82.3	-27.5	Peak	Horizontal
313.7	36.3	19.1	55.4	82.3	-26.9	Peak	Vertical
362.2	32.7	20.1	52.8	82.3	-29.5	Peak	Vertical
7681.0	38.5	10.2	48.7	82.3	-33.6	Peak	Horizontal
11667.5	37.3	15.2	52.5	82.3	-29.8	Peak	Horizontal
7553.5	38.3	10.4	48.7	82.3	-33.6	Peak	Vertical
14710.5	37.3	17.6	54.9	82.3	-27.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 7_1RB_QPSK		

Frequency (MHz)	Reading Level (dB $\mu$ V)	Factor (dB)	Measure Level(dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
10528.5	36.9	15.3	52.2	70.3	-18.1	Peak	Horizontal
14472.5	37.2	17.7	54.9	70.3	-15.4	Peak	Horizontal
11616.5	37.9	15.1	53.0	70.3	-17.3	Peak	Vertical
14591.5	37.3	17.5	54.8	70.3	-15.5	Peak	Vertical
<b>Middle Channel</b>							
10537.0	37.7	15.4	53.1	70.3	-17.2	Peak	Horizontal
14693.5	36.7	17.7	54.4	70.3	-15.9	Peak	Horizontal
10962.0	36.4	15.7	52.1	70.3	-18.2	Peak	Vertical
14540.5	36.9	17.7	54.6	70.3	-15.7	Peak	Vertical
<b>High Channel</b>							
10894.0	36.7	15.5	52.2	70.3	-18.1	Peak	Horizontal
14693.5	37.9	17.7	55.6	70.3	-14.7	Peak	Horizontal
10724.0	36.9	15.2	52.1	70.3	-18.2	Peak	Vertical
14472.5	36.6	17.7	54.3	70.3	-16.0	Peak	Vertical

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 12, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
314.7	37.6	19.2	56.8	82.3	-25.5	Peak	Horizontal
362.7	34.8	20.2	55.0	82.3	-27.3	Peak	Horizontal
314.7	32.1	19.2	51.3	82.3	-31.0	Peak	Vertical
365.6	30	20.3	50.3	82.3	-32.0	Peak	Vertical
10962.0	36.4	15.7	52.1	82.3	-30.2	Peak	Horizontal
14464.0	37.5	17.9	55.4	82.3	-26.9	Peak	Horizontal
10358.5	36.4	15.2	51.6	82.3	-30.7	Peak	Vertical
14081.5	37.2	17.3	54.5	82.3	-27.8	Peak	Vertical
<b>Middle Channel</b>							
316.6	38.3	19.2	57.5	82.3	-24.8	Peak	Horizontal
362.2	35.5	20.1	55.6	82.3	-26.7	Peak	Horizontal
313.7	32.3	19.1	51.4	82.3	-30.9	Peak	Vertical
364.7	30.5	20.2	50.7	82.3	-31.6	Peak	Vertical
11497.5	36.7	15.6	52.3	82.3	-30.0	Peak	Horizontal
14634.0	37	17.6	54.6	82.3	-27.7	Peak	Horizontal
11514.5	37.5	15.2	52.7	82.3	-29.6	Peak	Vertical
14778.5	37.5	17.6	55.1	82.3	-27.2	Peak	Vertical
<b>High Channel</b>							
314.2	39.1	19.1	58.2	82.3	-24.1	Peak	Horizontal
363.2	35.6	20.2	55.8	82.3	-26.5	Peak	Horizontal
313.2	33.2	19.1	52.3	82.3	-30.0	Peak	Vertical
368.1	31.3	20.4	51.7	82.3	-30.6	Peak	Vertical
10715.5	38.9	15.2	54.1	82.3	-28.2	Peak	Horizontal
14311.0	37.2	17.8	55.0	82.3	-27.3	Peak	Horizontal
11489.0	36.6	15.6	52.2	82.3	-30.1	Peak	Vertical
14472.5	37	17.7	54.7	82.3	-27.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 13, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
313.7	40.1	19.1	59.2	82.3	-23.1	Peak	Horizontal
362.7	38.1	20.2	58.3	82.3	-24.0	Peak	Horizontal
309.9	32.5	19	51.5	82.3	-30.8	Peak	Vertical
362.7	32.9	20.2	53.1	82.3	-29.2	Peak	Vertical
10435.0	36.9	15.3	52.2	82.3	-30.1	Peak	Horizontal
14897.5	38.5	17.1	55.6	82.3	-26.7	Peak	Horizontal
10120.5	35.6	14.6	50.2	82.3	-32.1	Peak	Vertical
14311.0	36.2	17.8	54.0	82.3	-28.3	Peak	Vertical
<b>Middle Channel</b>							
315.2	39.2	19.2	58.4	82.3	-23.9	Peak	Horizontal
364.2	35.8	20.2	56.0	82.3	-26.3	Peak	Horizontal
313.2	32	19.1	51.1	82.3	-31.2	Peak	Vertical
365.1	32.1	20.3	52.4	82.3	-29.9	Peak	Vertical
11497.5	37.2	15.6	52.8	82.3	-29.5	Peak	Horizontal
14583.0	37.1	17.5	54.6	82.3	-27.7	Peak	Horizontal
11497.5	37.5	15.6	53.1	82.3	-29.2	Peak	Vertical
14659.5	37.6	17.7	55.3	82.3	-27.0	Peak	Vertical
<b>High Channel</b>							
313.7	40.5	19.1	59.6	82.3	-22.7	Peak	Horizontal
362.7	36.7	20.2	56.9	82.3	-25.4	Peak	Horizontal
313.7	31.9	19.1	51.0	82.3	-31.3	Peak	Vertical
363.7	32.2	20.2	52.4	82.3	-29.9	Peak	Vertical
11599.5	37.1	15.4	52.5	82.3	-29.8	Peak	Horizontal
14634.0	37	17.6	54.6	82.3	-27.7	Peak	Horizontal
11463.5	37.7	15.4	53.1	82.3	-29.2	Peak	Vertical
14523.5	38	17.7	55.7	82.3	-26.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 17, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
314.7	38.5	19.2	57.7	82.3	-24.6	Peak	Horizontal
361.7	34.1	20.1	54.2	82.3	-28.1	Peak	Horizontal
314.7	32.3	19.2	51.5	82.3	-30.8	Peak	Vertical
364.7	30.2	20.2	50.4	82.3	-31.9	Peak	Vertical
11863.0	38	14.9	52.9	82.3	-29.4	Peak	Horizontal
14098.5	37.3	17.4	54.7	82.3	-27.6	Peak	Horizontal
10494.5	36.8	15.2	52.0	82.3	-30.3	Peak	Vertical
14744.5	36.7	17.7	54.4	82.3	-27.9	Peak	Vertical
<b>Middle Channel</b>							
315.7	38.5	19.2	57.7	82.3	-24.6	Peak	Horizontal
361.3	35.4	20.1	55.5	82.3	-26.8	Peak	Horizontal
313.2	33	19.1	52.1	82.3	-30.2	Peak	Vertical
364.2	30.9	20.2	51.1	82.3	-31.2	Peak	Vertical
11497.5	37.7	15.6	53.3	82.3	-29.0	Peak	Horizontal
14549.0	36.7	17.6	54.3	82.3	-28.0	Peak	Horizontal
10885.5	36.1	15.7	51.8	82.3	-30.5	Peak	Vertical
14209.0	37	17.3	54.3	82.3	-28.0	Peak	Vertical
<b>High Channel</b>							
314.2	38.8	19.1	57.9	82.3	-24.4	Peak	Horizontal
364.2	35.6	20.2	55.8	82.3	-26.5	Peak	Horizontal
313.2	32.8	19.1	51.9	82.3	-30.4	Peak	Vertical
367.1	30.7	20.3	51.0	82.3	-31.3	Peak	Vertical
10911.0	37.1	15.4	52.5	82.3	-29.8	Peak	Horizontal
14260.0	37.6	17.7	55.3	82.3	-27.0	Peak	Horizontal
11013.0	37.4	15.5	52.9	82.3	-29.4	Peak	Vertical
14506.5	37.2	17.7	54.9	82.3	-27.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 38/41_HPUE, 1RB, QPSK		

Frequency (MHz)	Reading Level (dB $\mu$ V)	Factor (dB)	Measure Level(dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
12305.0	38.2	14.8	53.0	70.3	-17.3	Peak	Horizontal
14209.0	37.7	17.3	55.0	70.3	-15.3	Peak	Horizontal
10486.0	36.9	15.4	52.3	70.3	-18.0	Peak	Vertical
14260.0	36.8	17.7	54.5	70.3	-15.8	Peak	Vertical
<b>Middle Channel</b>							
10885.5	36.8	15.7	52.5	70.3	-17.8	Peak	Horizontal
14676.5	36.7	17.7	54.4	70.3	-15.9	Peak	Horizontal
11429.5	37.4	15.3	52.7	70.3	-17.6	Peak	Vertical
14778.5	37.3	17.6	54.9	70.3	-15.4	Peak	Vertical
<b>High Channel</b>							
11693.0	37.7	15.3	53.0	70.3	-17.3	Peak	Horizontal
14872.0	37.6	17.4	55.0	70.3	-15.3	Peak	Horizontal
10562.5	37	15.2	52.2	70.3	-18.1	Peak	Vertical
14659.5	37.3	17.7	55.0	70.3	-15.3	Peak	Vertical

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB).



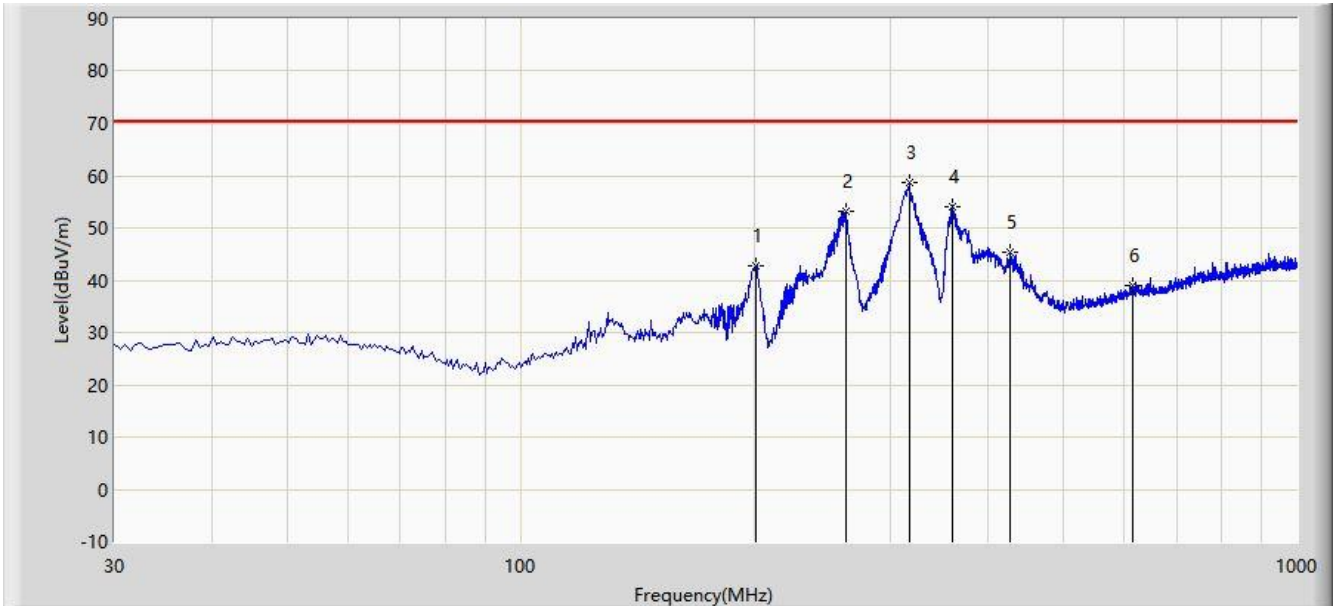
Product	5G Sub-6 GHz M.2 Module	Test Site	WZ-AC2
Test Engineer	Buter Shi	Test Date	2021/02/06 ~ 2021/02/14
Test Band	LTE Band 71, 1RB, QPSK		

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
313.7	37.6	19.1	56.7	82.3	-25.6	Peak	Horizontal
362.2	34.9	20.1	55.0	82.3	-27.3	Peak	Horizontal
311.8	29.8	19	48.8	82.3	-33.5	Peak	Vertical
365.1	30.3	20.3	50.6	82.3	-31.7	Peak	Vertical
11599.5	37.5	15.4	52.9	82.3	-29.4	Peak	Horizontal
14668.0	37.4	17.7	55.1	82.3	-27.2	Peak	Horizontal
11582.5	36.9	15	51.9	82.3	-30.4	Peak	Vertical
14642.5	36.7	17.7	54.4	82.3	-27.9	Peak	Vertical
<b>Middle Channel</b>							
313.7	36.8	19.1	55.9	82.3	-26.4	Peak	Horizontal
361.7	34.1	20.1	54.2	82.3	-28.1	Peak	Horizontal
309.9	28.3	19	47.3	82.3	-35.0	Peak	Vertical
367.6	29.8	20.4	50.2	82.3	-32.1	Peak	Vertical
11565.5	37.3	15.2	52.5	82.3	-29.8	Peak	Horizontal
14642.5	37.1	17.7	54.8	82.3	-27.5	Peak	Horizontal
10426.5	37.5	15.2	52.7	82.3	-29.6	Peak	Vertical
14532.0	36.8	17.8	54.6	82.3	-27.7	Peak	Vertical
<b>Top CH 23825 (713.5MHz)</b>							
314.7	37.9	19.2	57.1	82.3	-25.2	Peak	Horizontal
361.7	34.4	20.1	54.5	82.3	-27.8	Peak	Horizontal
312.8	29.2	19.1	48.3	82.3	-34.0	Peak	Vertical
365.6	29.7	20.3	50.0	82.3	-32.3	Peak	Vertical
10953.5	36.3	15.9	52.2	82.3	-30.1	Peak	Horizontal
14515.0	37.2	17.7	54.9	82.3	-27.4	Peak	Horizontal
8106.0	38.6	11	49.6	82.3	-32.7	Peak	Vertical
14260.0	37.6	17.7	55.3	82.3	-27.0	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).

**The Worst Case of Radiated Emission below 1GHz:**

Site: WZ-AC1	Time: 2021/02/19 - 14:27
Limit: FCC_Part 27_RSE (3m)	Engineer: Antony Yang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: 5G Sub-6 GHz M.2 Module	Power: AC 120V/60Hz



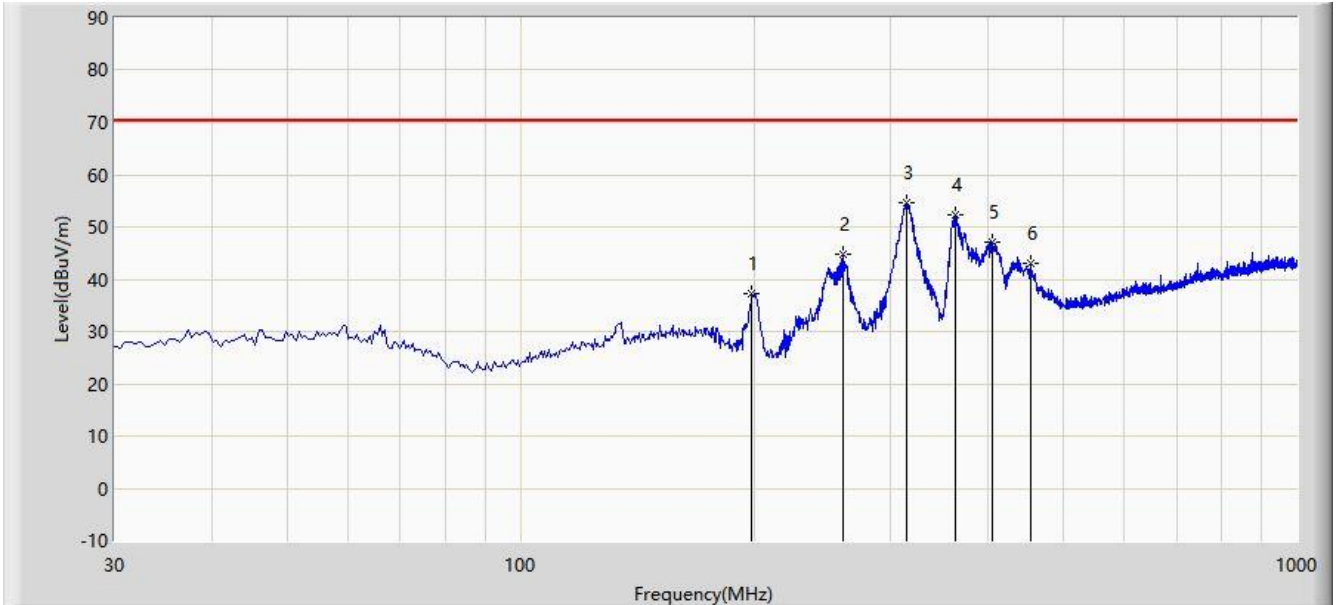
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			201.205	42.652	27.720	-27.648	70.300	14.932	PK
2			262.315	53.313	36.093	-16.987	70.300	17.220	PK
3			316.635	58.741	39.540	-11.559	70.300	19.201	PK
4			359.800	54.185	34.158	-16.115	70.300	20.027	PK
5			427.700	45.258	23.304	-25.042	70.300	21.954	PK
6		*	614.425	39.128	12.790	-31.172	70.300	26.339	PK

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of radiated emissions (frequency range from 18GHz to 27GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: WZ-AC1	Time: 2021/02/19 - 14:28
Limit: FCC_Part 27_RSE (3m)	Engineer: Antony Yang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Vertical
EUT: 5G Sub-6 GHz M.2 Module	Power: AC 120V/60Hz



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	198.780	37.349	22.170	-32.951	70.300	15.179	PK
2			260.375	44.733	27.594	-25.567	70.300	17.139	PK
3			313.725	54.667	35.552	-15.633	70.300	19.115	PK
4			363.680	52.333	32.130	-17.967	70.300	20.203	PK
5			405.875	47.157	25.858	-23.143	70.300	21.298	PK
6			454.860	43.074	20.190	-27.226	70.300	22.884	PK

Note 1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of radiated emissions (frequency range from 18GHz to 27GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

## 5. CONCLUSION

The data collected relate only the item(s) tested and show that unit is compliance with FCC Rules.

## **Appendix A - Test Setup Photograph**

Refer to "2101RSU049-UT" file.

## **Appendix B - EUT Photograph**

Refer to "2101RSU049-UE" file.